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## (54) WATER-RESISTANT PHOTOCATALYSTIC COATING CURABLE AT ORDINARY TEMPERATURE

### (57)Abstract:

PROBLEM TO BE SOLVED: To provide the subject coating capable of protecting the surfaces of articles from their physical and chemical deteriorations and capable of preventing corrosion and stain adhesion due to the breeding of organisms.

SOLUTION: This photocatalytic coating comprises a liquid obtained by dispersing photocatalytic titanium dioxide and silicon dioxide in mixed alcohols and an ethanol solution containing an ethyl silicate, a silane coupling agent and methyldiglycol.

## LEGAL STATUS

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